DATA TRANSMITTAL DOCUMENT

1. Name and Address of Submitter

RedEagle International LLC
c/o Wagner Regulatory Associates
P.O. Box 640, 7217 Lancaster Pike, Suite A
Hockessin, DE 19707
EPA Company No. 85678

2. Regulatory Action In Support Of Which This Package Is Submitted

Application for Registration
Lambda-Cyhalothrin Technical

3. Transmittal Date

December 21, 2020

4. List of Submitted Studies

51025901	Lambda-Cyhalothrin Technical Product Identity and Composition, Description of Materials, Description of Production Process, Discussion of Formation and Toxicity of Impurities and Certified Limits; OPPTS: 830.1550, 830.1600, 830.1650, 830.1670, 830.1700, 830.1750
51025902	Purity Profile Study of 5-Batches of Lambda-Cyhalothrin Technical, Study No. B1326; OPPTS: 830.1700
51025903	Validation of Analytical Method for Active Ingredient Analysis of Lambda-Cyahalothrin 95% Technical; Study No. 228-2-12-1375, OPPTS: 830.1800
51025904	Appearance (Colour, Physical State and Odour) of Lambda-Cyhalothrin 95% Technical; Study No. , OPPTS: 830.6302, 830.6303, 830.6304
51025905	Accelerated Storage Stability of Lambda-Cyhalothrin 95% Technical; Study No. 234-2-11-1368, OPPTS: 830.6313
51025906	Oxidation/Reduction Properties of Lambda-Cyhalothrin 95% Technical; Study No. 212-2-11-1369; OPPTS: 830.6314
51025907	Flammability of Lambda-Cyhalothrin 95% Technical; Study No. 213-2-11-1370; OPPTS: 830.6315
51025908	Relative Self Ignition Temperature of Lambda-Cyhalothrin 95% Technical; Study No. 229-2-11-1372; 830.6316
51025909	One Year Storage Stability and Corrosion Characteristics Study of Lambda-Cyhalothrin 95% Technical; Study No. 237-2-11-1374; 830.6317, 830.6320
51025910	pH of Lambda-Cyhalothrin 95% Technical; Study No. 210-2-11-1367; Study No. 210-2-11-1367; OPPTS: 830.7000
51025911	Melting Point/Melting Range of Lambda-Cyhalothrin 95% Technical: Study No. 202-2-11-1361; OPPTS: 830.7200
51025912	Specific Gravity of Lambda-Cyhalothrin 95% Technical; Study No. 236-2-11-1362; OPPTS: 830.7300
51025913	Partition Coefficient of Lambda-Cyhalothrin 95% Technical by HPLC Methon; Study No. 209-2-11-1366; OPPTS 830.7570
51025914	Water Solubility of Lambda-Cyhalothrin 95% Technical; Study No. 205-2-11-1363; OPPTS: 830.7840
51025915	Solubility of Lambda-Cyhalothrin 95% Technical in Organic Solvents; Study No. 206-2-11-1364; OPPTS 830.7840
51025916	Vapour Pressure of Lambda-Cyhalothrin 95% Technical; Study No. 207-2-11-1365; OPPTS 830.7950
51025917	Acute Oral Toxicity Study of Lambda-Cyhalothrin 95% Technical in Rats: Study No. 401-1-01-1602; OPPTS 830.1100; OECD 423
51025918	Acute Dermal Toxicity of Lambda-Cyhalothrin 95% Technical in Rats; Study No. 403-1-01-1603; OPPTS 830.1200; OECD 402
51025919	Acute Inhalation of of Lambda-Cyhalothrin 95% Technical in Rats; Study No. 405-1-01-1604; OPPTS 830.1300; OECD 403
51025920	Acute Eye Irritation Study of Lambda-Cyhalothrin 95% Technical in Rabbits; Study No. 407-1-01-1606; OPPTS 830.2400; OECD 405
51025921	Acute Dermal Irritation Study of Lambda-Cyhalothrin 95% Technical in Rabbits; Study No. 406-1-01-1605; OPPTS 830.2500; OECD 404
51025922	Skin Sensitization Study of Lambda-Cyhalothrin 95% Technical in Guinea Pigs [Guinea Pig Maximization Test]; Study No. 408-1-01-1607; OPPTS 830.2600; OECD 406

51025923	Chemical Composition of Five Batches of Lambda-cyahalothrin Technical Enforcement Analytical Methods for Lambda-cyhalothrin TGAI, Fulfilling the Requirements of OPPTS Guidelines 830.1700, 830.1800 and EU Commission Regulation No. 283/2013; Study No. 20131; OPPTS 830.1700, 830.1800
51025924	Qualitative and Quantitative Profile of the Test Substance Lambda-Cyhalothrin Technical (Five Batch Analysis); Study No. RF.12564.030.060.15; OPPTS 830.1700; EU283/2013 of 1 March 2013.
51025925	Lambda-cyhalothrin Technical Product Chemistry – Group B: Request for Waiver and Citation of Data for Certain Physical / Chemical Properties Data

Company Name: RedEagle International LLC

Company Official: S. K. Theodorakis — S. K. Theodorakis

Authorized Agent | **Signature**

Company Contact: S. K. Theodorakis — (302) 510-0039 / tim.t@wagnerreg.com

Authorized Agent | **Phone / Email**